

**CASPAR SOUTH WATER DISTRICT  
MINUTES, BOARD OF DIRECTORS MEETING  
Mendocino Community Library  
10591 Williams Street, Mendocino, CA 95460  
Saturday, August 4, 2018, 11:00 a.m.**

**I. Call to Order**

Steve Clouse called the meeting to order at 11:04 a.m.

**II. Roll Call**

Board members present: Steve Clouse, Dan Keen, Marc Wasserman, and Elmer Whaley.  
Others present: Steve Horne, Marco McClean

Minutes – moved by Clouse, seconded by Whaley. Approved unanimously.

**III. Financial Reports**

Keen reviewed financial reports.  
Discussion re: audit.

**IV. Annual Budget adoption**

Clouse moved adoption of budget, seconded by Wasserman. Motion carried unanimously.

**V. State of the System**

Clouse reviewed flow charts: 4768 gallons (average daily flow) in May, .32 inches of rain; 4443 gallons in June, .19 inches; 4914 gallons in June, .15 inches.

Work completed: repaired generator in July, painted and repaired propane tanks in June, replaced 6" main and two new manholes in May.

Steve Horne – brought new home onto the system at the top of the street; County has given final approval for the street work.

State of the system is good; looking to lower the average daily flows, we are ahead of our mark. Looking to stay under 8000 gallons per 24 hours and we are doing so. Now have the ability to camera line that was previously unable to access due to 90-degree connections.

Added manhole at Hilma and South Caspar Drive, will mean no areas greater than 300' feet between manholes which will allow us to camera all of the lines.

Wasserman – asked for new map with the new lines.

Horne – continued review of work performed to date. Lid covers are plastic, more easily moved than the old 200-pound concrete covers.

Recommended work for next year: replace main lines on Vega to Hilma; acidic soil and constantly wet means we are getting seepage. Because all new homes must have septic treatment and the effluent is very acidic, it is eating through the concrete pipe. Will not eat through plastic pipe.

About ¼ of the system is plastic now.

Pump dosing chamber: Headlands lift station is steel and is deteriorating, needs to be replaced eventually. In the meantime, will have the chamber pumped to remove rust. Budget for next year needs to replace during the summer. Difficulty getting bids.

Small blockages – not a big deal, found during camera work. Cement, pipes intruding from hook-ups. Still issues with laterals that were never used, source of water intrusion.

Smoke testing – was unable to get a blower fan to do this work.

Rotate generators – all working now. During last power outage, kicked on but over-revved and safetied off. Would like to increase power capacity at Otter Point to 7.5KV to 9 or 10KV, we could sell the old one and new capacity would be good.

Looking for backup staff; might be a good idea to contract with Mendocino down the road.

Discussion re: need for backup leach field.

Replace Sewer Master with “Chief Plant Operator”.

VI. Renewal of Sewer Master Contract

Clouse moved renewal, seconded by Keen – with changes re: licenses. Unanimous approval.

VII. Public Comment

None.

Meeting adjourned at 11:55 a.m.